Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 08 Nov 2022 until 23:59 on Wednesday 09 Nov 2022

Forecast Issued on Monday 07 Nov 2022 at 12:58

Confidence: High for showers Tuesday, Wednesday, cloudy with patchy rain Thursday, Friday, but confidence lowering for the detail of worst of conditions also for the improvement into the weekend.

Headline for Tuesday 08 Nov 2022: Showers, heavy at times.

Mountain weather hazards on Tuesday 08 Nov 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Thunderstorm	Light rain showers (night)	Heavy rain showers	Hail showers	Heavy rain showers	Heavy rain showers (night)	Heavy rain showers (night)
Precipitation probability							
70%	70%	30%	60%	40%	60%	60%	40%

Forecast for Tuesday 08 Nov 2022

Weather: A showery day with outbreaks quite frequent and heavy at times, bringing the risk of hail and thunder, most readily overnight then through the afternoon.

Chance of cloud-free hill tops above 800m: 60% for any given instance, but limited prospects for extended clear periods due to the showery nature of the flow.

Low cloud and visibility: Good, becoming moderate or poor in showers, very poor within cloud with bases occasionally lowering 500m, particularly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 08 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	49/63 S	32/42 SW	34/44 S	37/49 S	38/50 S	40/54 S	35/47 SW	31/41 SW	28/37 SW
600	39/55 S	28/40 SW	29/41 S	31/44 S	32/45 S	33/48 S	30/44 SW	25/38 SW	23/34 SW
300	16/43 S	12/32 SW	13/32 S	14/35 S	15/37 S	16/40 S	13/34 SW	11/30 SW	10/27 SW
Valley	16/39 S	12/28 SW	12/29 S	14/31 S	16/34 S	17/36 S	16/33 SW	13/29 SW	12/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	5/-2	4/-2	4/-3	4/-3	4/-4	4/-3	3/-3	4/-3
600	8/2	6/1	6/0	6/0	6/0	6/-0	6/0	5/-0	6/1
300	10/7	9/6	8/5	8/5	9/5	8/5	8/5	7/4	8/5
Valley	12/9	11/9	10/8	10/8	11/8	11/8	10/8	10/8	11/8
Freezing Level*	2000m	1400m	1500m	1600m	1500m	1500m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk severe wind chill across higher summits.

Forecast for Wednesday 09 Nov 2022

Weather: Another day of showers with these again potentially heavy with the risk of hail and thunder, this time chiefly late morning and early afternoon. However outbreaks will be less frequent than Tuesday and dwindling late afternoon. Cloud and patchy rain feeding from west towards midnight.

Maximum wind: West or southwest mean 20 mph with gusts reaching 35 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: By day 75% becoming 90% late afternoon.

Low cloud and visibility: Good becoming moderate or poor in showers, very poor within cloud with bases occasionally lowering 500m as showers push through.

Temperature: **Valleys:** Plus 5 Celsius increasing 14 Celsius during the afternoon
At 800m: Plus 4 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1258 on Mon 07 Nov 2022

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